

*With Dr. Ross's  
compliments*

A

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## CLASSIFIED CATALOGUE

OF THE

# LEPIDOPTERA OF CANADA,

BY

ALEXANDER MILTON ROSS,

M.D., M.A., M.R.S.L., ENG.

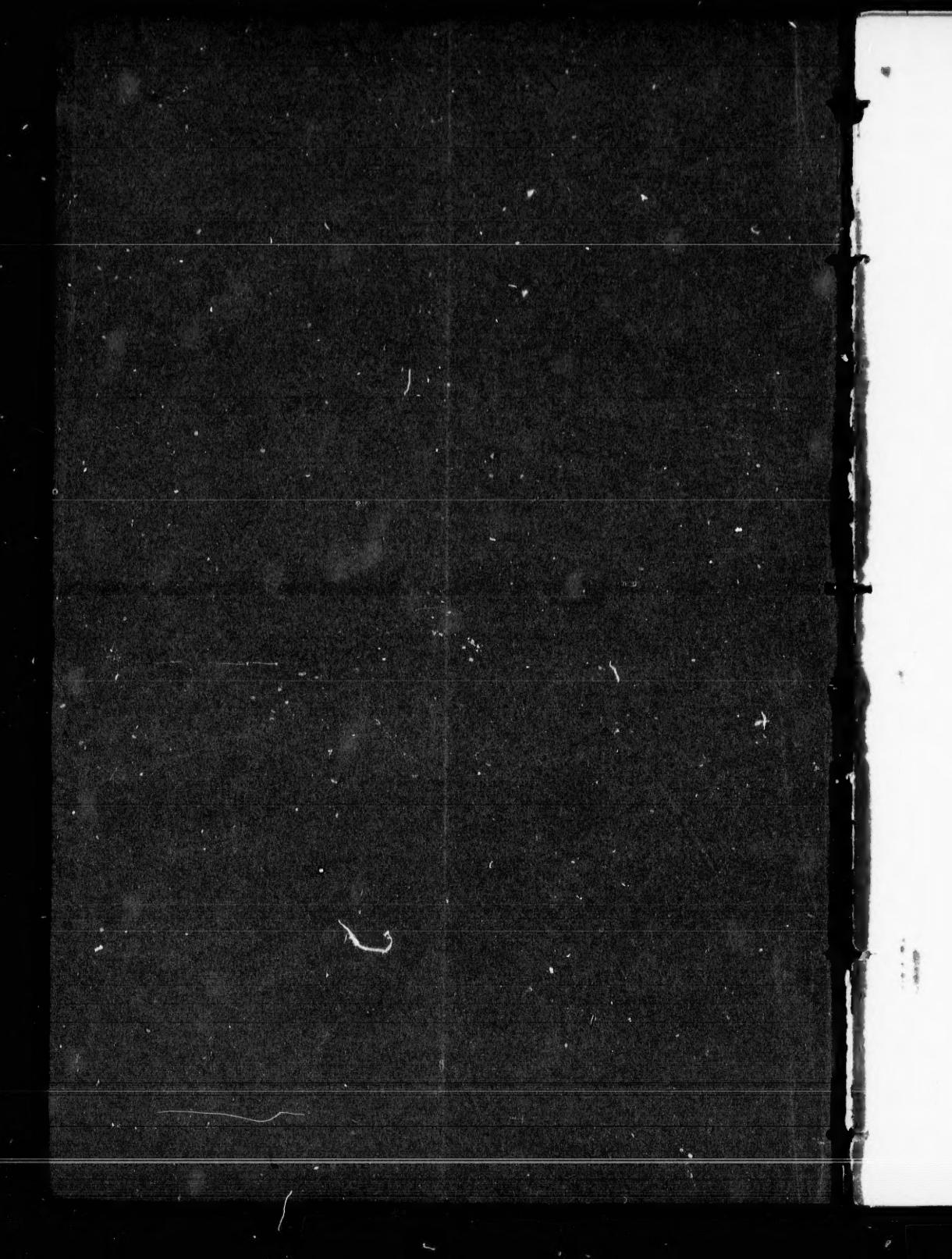
MEMBER OF THE ENTOMOLOGICAL SOCIETIES OF ENGLAND, BELGIUM, AND  
CANADA, CORRESPONDING MEMBER OF THE AMERICAN ENTOMOLOGICAL  
SOCIETY, UNITED STATES, MEMBER OF THE LINNÆAN SOCIETY OF  
BELGIUM, AUTHOR OF "THE BIRDS OF CANADA," ETC.

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TORONTO :

ROWSELL AND HUTCHISON,

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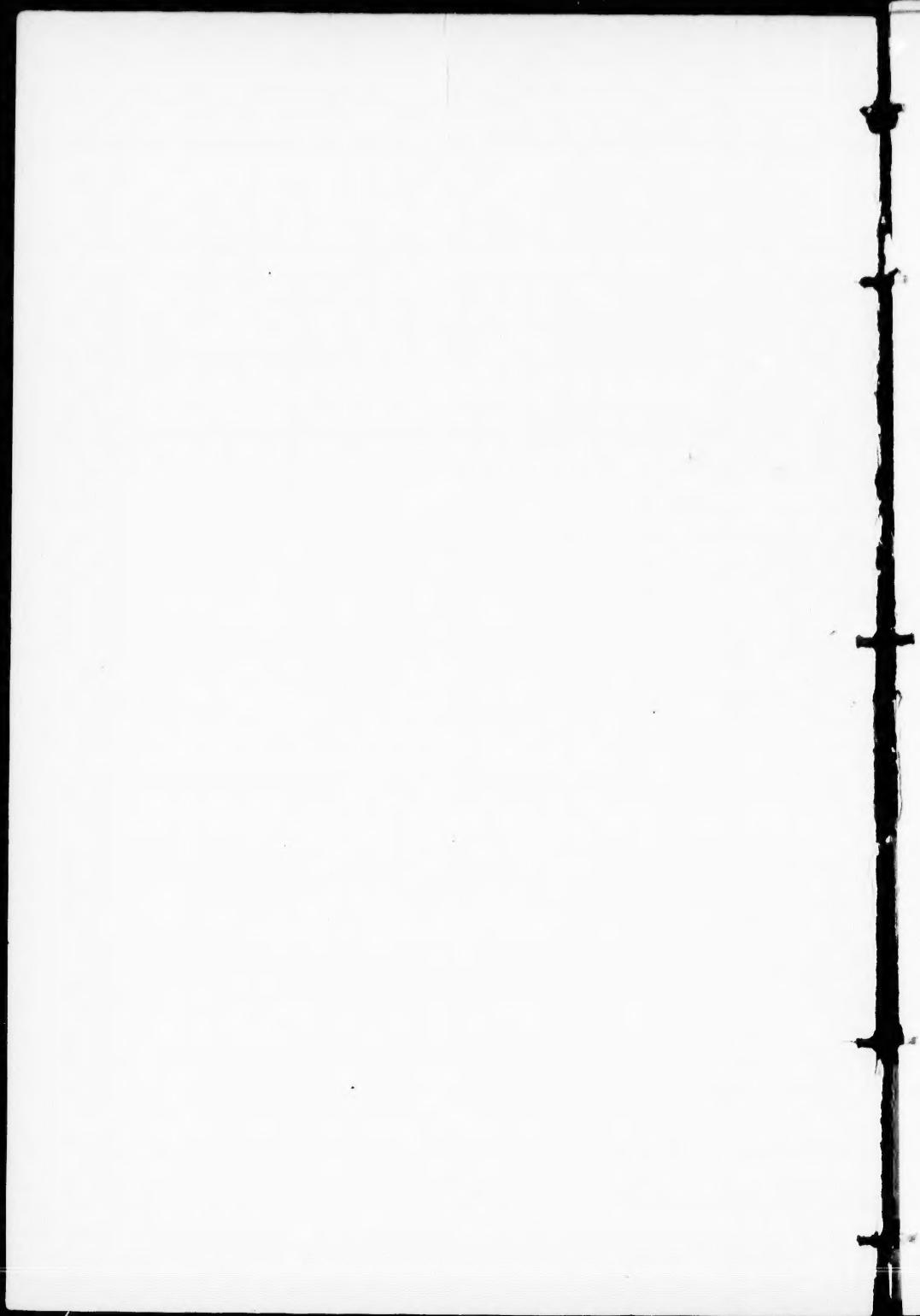
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## LEPIDOPTERA OF CANADA.

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### PAPILIONIDÆ.

Genus : *Papilio*.

*Papilio Turnus.*

" *Asterias.*

" *Troilus.*

" *breviconda.*

Genus : *Pieris*.

*Pieris oleracea.*

Genus : *Colias*.

*Colias philodice.*

Genus : *Limenitis*.

*Limenitis misippus.*

" *ephestion.*

" *arthemis.*

Genus : *Danais*.

*Danais archippus.*

Genus : *Grapta*.

*Grapta interrogationis*

" *comma.*

" *c-argenteum.*

Genus : *Junoniae*.

*Junoniae cænia.*

Genus : *Argynnис.*

*Argynnис idalia.*

" *aphrodite.*

" *Bellona.*

" *Myrina.*

Genus : *Melitæ*.

*Melitæ phæton.*

" *Pharos.*

Genus : *Cynthia*.

*Cynthia cardui.*

" *Huntera.*

" *atalanta.*

" *Lavinia.*

Genus : *Vanessa*.

*Vanessa antiopa.*

" *j-album.*

" *Milbertii.*

Genus : *Hesperiæ*.

*Hesperia Hobomok.*

" *Leonardus.*

" *Sassacus.*

" *Peckius.*

" *Metacomet.*

## PAPILIONIDÆ.—Continued.

Hesperia Ahaton.	Polyommatus Pseudargiolus.
" Wamsutta.	
Genus : <i>Hipparchia</i> .	Genus : <i>Thecla</i> .
<i>Hipparchia alope</i> .	<i>Thecla Falacer</i> .
" <i>Boisduvallii</i> .	" <i>strigosa</i> .
" <i>Eurytris</i> .	" <i>Humulii</i> .
Genus : <i>Chrysophanes</i> .	" <i>Niphon</i> .
<i>Chrysophanes Americanæ</i> .	" <i>Liparops</i> .
Genus : <i>Lycæna</i> .	" <i>mopsus</i> .
<i>Lycæna Epixanthe</i> .	Genus : <i>Thanaos</i> .
" <i>Americana</i> .	<i>Thanaos juvenalis</i> .
Genus : <i>Polyommatus</i> .	" <i>brizo</i> .
<i>Polyommatus Lucia</i> .	Genus : <i>Eudamus</i> .
" <i>Comyntas</i> .	<i>Eudamus tityrus</i> .
	" <i>bathyllus</i> .

## SPHINGIDÆ.

Genus : <i>Sphinx</i> .	Genus : <i>Philampelus</i> .
<i>Sphinx Gordius</i> .	<i>Philampelus Achemon</i>
" <i>Carolina</i> .	" <i>satellitia</i> .
" <i>cinerea</i> .	" <i>vitis</i> .
" <i>cnotus</i> .	Genus : <i>Smerinthus</i> .
" <i>coniferarum</i> .	<i>Smerinthus excæcata</i> .
" <i>drupiferarum</i> .	" <i>Juglandis</i> .
" <i>Hylæus</i> .	" <i>myops</i> .
" <i>Kalmiæ</i> .	Genus : <i>Lepisesia</i> .
" <i>Myron</i> .	<i>Lepisesia flavofasciata</i>
" <i>quinquémaculatus</i> .	

## SPHINGIDÆ.—Continued.

Genus : <i>Ceratomia</i> .	<i>Ægeria exitiosa.</i>
<i>Ceratomia quadricor-</i>	" <i>polistiformis.</i>
<i>nis.</i>	" <i>pyri.</i>
" <i>quinque-cau-</i>	" <i>data.</i>
Genus : <i>Ægeriadæ.</i>	" <i>tipuliforme.</i>
<i>Ægeria caudata.</i>	

## PHALÆNÆ.

Genus : <i>Actias</i> .	<i>Arctia Rubricosa.</i>
<i>Actias Luna.</i>	" <i>Virginica.</i>
" <i>* Rossii.</i>	" <i>virgo.</i>
" <i>Cecropia.</i>	" <i>Caja.</i>
" <i>Polyphemus.</i>	" <i>textor.</i>
" <i>Prometheus.</i>	" <i>phalerata.</i>
" <i>Argo.</i>	" <i>Arge.</i>
" <i>Acrea.</i>	" <i>Acrea.</i>
Genus : <i>Bombyces</i> .	Genus : <i>Callimorpha</i> .
<i>Bombyx cossus.</i>	<i>Callimorpha militaris.</i>
" <i>gratæ.</i>	" <i>Carolina.</i>
" <i>mori.</i>	" <i>Lecontei.</i>
Genus : <i>Arctia</i> .	Genus : <i>Lophocampa</i> .
<i>Arctia Americana.</i>	<i>Lophocampa macu-</i>
" <i>Isabella.</i>	<i>lata.</i>
" <i>luctifera.</i>	" <i>tesselaris.</i>
" <i>punctatissima.</i>	

\* *Actias "Rossii."*—I am satisfied this is a new species. The three specimens in my collection I obtained in a grove of maple, birch, and oak, near Toronto. The male is pure white, and expands three and a half inches; the female is white, with a light yellowish tinge. In form and marking, this moth closely resembles *Actias Luna*. In my work on "The Butterflies and Moths of Canada," a full description of this beautiful insect is given.

## PHALÆNÆ.—Continued.

Genus: *Orgyia*.  
*Orgyia antiqua*.  
 " *leucostigma*.

Genus: *Gastropacha*.  
*Gastropacha Ameri-*  
*cana*.

Genus: *Saturnia*.  
*Saturnia Io*.  
 " *Maia*.  
 " *Hera*.

Genus: *Ceratocampa*.  
*Ceratocampa regalis*.

Genus: *Dryocampa*.  
*Dryocampa imperi-*  
*alis*.  
 " *senatoria*.  
 " *stigma*.  
 " *rubicunda*.  
 " *pellucida*.

Genus: *Hepiulus*.  
*Hepiulus argenteo-*  
*maculatus*.  
 " *humulii*.

Genus: *Xyleutes*.  
*Xyleutes cossus*.  
 " *Robiniæ*.

Genus: *Notodonta*.  
*Notodonta unicornis*.

Genus: *Eudryas*.  
*Eudryas grata*.  
 " *unio*.

Genus: *Pygæra*.  
*Pygæra ministræ*.

Genus: *Clostera*.  
*Clostera inclusa*.  
 " *anastomosis*.  
 " *Americana*.

Genus: *Agrotis*.  
*Agrotis devastator*.  
 " *tessellata*.  
 " *suffusa*.  
 " *latens*.  
 " *inermis*.  
 " *tritici*.  
 " *Æqua*.  
 " *Cochranii*.

Genus: *Mamestradæ*.  
*Mamestra picta*.

Genus: *Geometræ*.  
*Geometra iridaria*.

## PHALÆNÆ.—Continued.

Genus : <i>Phalæna</i> . Phalæna vernata. " anastomosis " brumata.	Genus : <i>Lycomorpha</i> . Lycomorpha Pholus.
Genus : <i>Hybernia</i> . Hybernia tiliaria.	Genus : <i>Hypoprepia</i> . Hypoprepia Fucosa.
Genus : <i>Noctua</i> . Noctua devastator. " clandestina.	Genus : <i>Crocota</i> . Crocota Ferruginosa.
Genus : <i>Pyralis</i> . Pyralis farinalis.	Genus : <i>Utetheisa</i> . Utetheisa Bella.
Genus : <i>Carpocapsa</i> . Carpocapsa pomonella	Genus : <i>Euclea</i> . Euclea Monitor.
Genus : <i>Melittia</i> . Melittia cucurbitæ.	Genus : <i>Empretia</i> . Empretia stimulea.
Genus : <i>Alypia</i> . Alypia octo-maculata.	Genus : <i>Thyridopteryx</i> . Thyridopteryx nigricans.
Genus : <i>Psychomapha</i> . Psycomapha epime-nus.	Genus : <i>Limacodes</i> . Limacodes scapha.
Genus : <i>Pyromorpha</i> . Pyromorpha dimidiata.	Genus : <i>Psyche</i> . Psyche helix.
	Genus : <i>Perophora</i> . Perophora Melsheimeri.

## PHALÆNÆ.—Continued.

Genus: <i>Platiptericx.</i> Platipteryx geniculata.	Genus: <i>Nematocampa.</i> Nematocampa filamentaria.
Genus: <i>Brephos.</i> Brephos infans.	Genus: <i>Abraxas.</i> Abraxas ribearia.
Genus: <i>Catocala.</i> Catocala piatrix. " ultronia.	Genus: <i>Ennomos.</i> Ennomos magnaria. " subsignaria.
Genus: <i>Drasteria.</i> Drasteria erichtea.	Genus: <i>Amphidasys.</i> Amphidasys cognataria.
Genus: <i>Chærodes.</i> Chærodes transversata.	Genus: <i>Boarmia.</i> Boarmia gnopharia.
Genus: <i>Angerona.</i> Angerona crocataria.	Genus: <i>Zerene.</i> Zerene catenaria.
Genus: <i>Endropia.</i> Endropia tigrinaria.	Genus: <i>Cidaria.</i> Cidaria diversilineata
Genus: <i>Metrocampa.</i> Metrocampa perlata.	Genus: <i>Aphomia.</i> Aphomia colonella.
Genus: <i>Ellopia.</i> Ellopia flagitiaria.	Genus: <i>Botys.</i> Botys verticalis. " citrina
Genus: <i>Caberodes.</i> Caberodes metrocamparia.	Genus: <i>Pempelia.</i> Pempelia semirubella.

PHALÆNÆ.—*Continued.*

Genus : *Crambus.*

*Crambus mutabilis.*

Genus : *Galleria.*

*Galleria cereana.*

Genus : *Antithesia.*

*Antithesia bipartita-*  
*nana.*

Genus : *Lozotænia.*

*Lozotænia fragariana.*  
" *rosaceana.*

Genus : *Halonota.*

*Halonota simulana.*

Genus : *Anchylopera.*

*Anchylopera spireæ*  
*foliana.*

" *vacciniana.*

" *fragariae.*

Genus : *Tinea.*

*Tinea vestianella.*

" *tapetzella.*

" *pellionella.*

" *crinella.*

" *granella.*

" *destructor.*

" *flavifrontella.*

